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### Ag Report



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### Mississippi August 2001 Cotton Production Forecast is 2<sup>nd</sup> Highest of Record Corn Yield at Record High

The Mississippi Agricultural Statistics Service forecast the 2001 Mississippi Cotton Production at 2.6 million bales, up 52 percent from the previous year. If realized, this would be the second highest production on record, second only to the 2.7 million bales produced in 1937. Yield per acre is forecast at 743 pounds, up 101 pounds from last year. Acres for harvest are estimated at 1.68 million acres, up 31 percent from last year. In 1937, it required 3.4 million acres to produce 2.7 million pounds of cotton.

Corn for grain production is forecast at 44.4 million bushels, up 15 percent from 2000. Yield per acre is forecast at 120 bushels, a record high and up 20 bushels from last year. Acreage harvested for grain is estimated at 370,000 acres, down 4 percent from 2000. Production of rice is forecast at 14.3 million cwt., up 11 percent from 2000. The yield per acre is forecast at 6,000 pounds, up 100 pounds from last year. Acres for harvest are estimated at 238,000 acres, up 9 percent from last year. Soybean production is forecast at 35.6 million bushels, up 2 percent from last year. Yield is forecast at 28 bushels per acre, up 6 bushels per acre from last year. Acres harvested are estimated at 1.27 million acres, 20 percent below last year. Hay production is forecast at 1.56 million tons, up 22 percent from last year. Yield, at 2.00 tons per acre, is up 25 percent from last year. Acres to be harvested are forecast at 780,000 acres, down 3 percent from a year earlier.

Crop Acreage, Yield, and Production, August 1, 2001, Mississippi and United States

		Acre	eage	Yield P	er Acre	Produ	iction
Crop	Unit	Harvested2 000	For Harvest 2001	2000	2001	2000	2001
Mississippi		1,000	Acres			1,000	Units
Soybeans	bu	1,580	1,270	22.0	28.0	34,760	35,560
All Cotton 12	bales	1,280	1,680	642	743	1,711	2,600
Rice <sup>1</sup>	cwt	218	238	5,900	6,000 *	12,862	14,280
Corn, Grain	bu	385	370	100.0	120.0 *	38,500	44,400
Winter Wheat <sup>3</sup>	bu	235	185	55.0 *	50.0	12,925	9,250
All Hay	ton	800	780	1.60	2.00	1,280	1,560
United States							
Soybeans	bu	72,718	74,137	38.1	38.7	2,769,665	2,867,474 *
All Cotton 12	bales	13,053.0	14,338.0	632	670	17,188.3	20,003.0
Rice <sup>1</sup>	cwt	3,039	3,223	6,281 *	6,151	190,872	198,237
Corn, Grain	bu	72,732	69,191	137.1	133.9	9,968,358	9,266,397
Winter Wheat	bu	35,022	31,657	44.6	43.8	1,562,733	1,385,048
All Hay	ton	59,854	63,833	2.54	2.48	152,183	158,241

<sup>\*</sup> Record High.

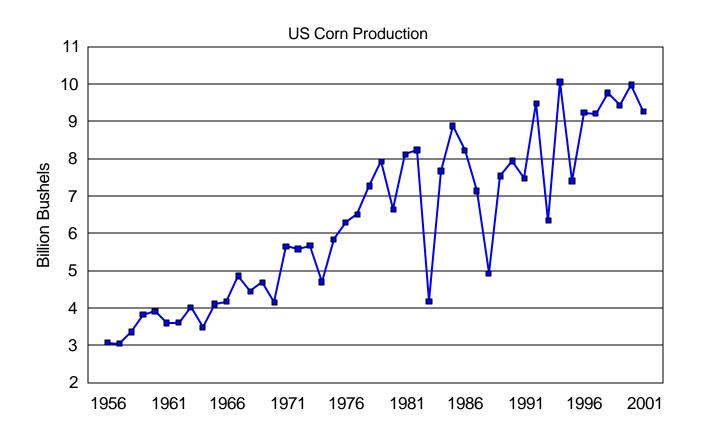
<sup>&</sup>lt;sup>1</sup> Yield in pounds per acre.

<sup>&</sup>lt;sup>2</sup> Production in 480 lb. Net weight bales.

<sup>&</sup>lt;sup>3</sup> Estimates for current year carried forward from an earlier forecast.

Corn for Grain: Area Harvested, Yield, and Production, Selected States and US, 2000 and Forecasted August 1, 2001

State	Area H	larvested	Yie	eld	Prod	Production	
State	2000	2001	2000	2001	2000	2001	
	1,000 Acres		Bus	hels	1,000	Bushels	
Alabama	165	170	65.0	110.0	10,725	18,700	
Arkansas	175	175	130.0	133.0	22,750	23,275	
Illinois	11,050	10,750	151.0	146.0	1,668,550	1,569,500	
Indiana	5,550	5,750	147.0	147.0	815,850	845,250	
Iowa	12,000	11,500	145.0	141.0	1,740,000	1,621,500	
Kansas	3,200	3,100	130.0	127.0	416,000	393,700	
Louisiana	370	270	116.0	124.0	42,920	33,480	
Minnesota	6,600	6,200	145.0	131.0	957,000	812,200	
Mississippi	385	370	100.0	120.0	38,500	44,400	
Missouri	2,770	2,570	143.0	132.0	396,110	339,240	
Nebraska	8,050	7,900	126.0	136.0	1,014,300	1,074,400	
Ohio	3,300	3,150	147.0	138.0	485,100	434,700	
South Dakota	3,850	3,400	112.0	120.0	431,200	408,000	
Texas	1,900	1,420	124.0	105.0	235,600	149,100	
Wisconsin	2,750	2,600	132.0	122.0	363,000	317,200	
United States	72,732	69,191	137.1	133.9	9,968,358	9,266,397	



US Field Crops: Records for Acreage, Yield, and Production

		Acres Har	vested	Yield	ield per Acre		Production			Series
Crop		Acres	Year	Yield Year		Production		Year	Began	
		1,000 A	cres				1,000 Un	its		
Corn for Grain	Low	30,017	1866	18.2	bu	1901	730,814	bu	1866	1866
Control Claim	High	110,893	1917	138.6	bu	1994	10,050,520	bu	1994	
Cotton, All	Low	6,973	1868	122	lb	1866	2,097	bale	1866	1866
Cottori, 7 til	High	44,608	1926	708	lb	1994	19,662	bale	1994	
Hay, All	Low	58,815	1994	0.93	ton	1934	60,485	ton	1934	1909
riay, riii	High	77,639	1944	2.58	ton	1995	155,385	ton	1986	
Rice	Low	270	1896	867	lb	1896	2,340	cwt	1896	1895
	High	3,792	1981	6,120	lb	1996	210,458	cwt	1999	
Sorghum for Grain	Low	2,396	1934	8.0	bu	1934	19,209	bu	1934	1929
	High	19,682	1957	72.7	bu	1994	1,120,271	bu	1985	
Soybeans for Beans	Low	415	1925	11.0	bu	1924	4,875	bu	1925	1924
	High	72,476	1999	41.4	bu	1994	2,741,014	bu	1998	
Winter Wheat	Low	26,825	1917	12.5	bu	1933	378,283	bu	1933	1909
- vinter vineat	_ High	58,476	1981	47.8	bu	1999	2,097,057	bu	1981	

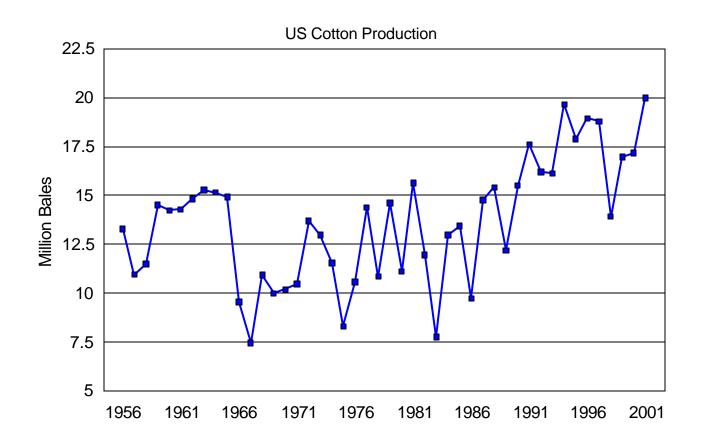
Winter Wheat: Area Harvested, Yield, and Production, Selected States and US, 2000 and Forecasted August 1, 2001

01-1-	Area H	larvested	Yie	eld	Production		
State	2000	2001	2000	2001	2000	2001	
	1,000	) Acres	Bush	nels	1,000	Bushels	
Arkansas	1,100	970	54.0	48.0	59,400	46,560	
Colorado	2,350	2,050	29.0	34.0	68,150	69,700	
Georgia	200	220	54.0	53.0	10,800	11,660	
Illinois	920	710	57.0	61.0	52,440	43,310	
Kansas	9,400	8,400	37.0	41.0	347,800	344,400	
Mississippi	235	185	55.0	50.0	12,925	9,250	
Missouri	950	760	52.0	54.0	49,400	41,040	
Montana	1,350	950	33.0	20.0	44,550	19,000	
Nebraska	1,650	1,700	36.0	39.0	59,400	66,300	
Ohio	1,110	900	72.0	67.0	79,920	60,300	
Oklahoma	4,200	3,800	34.0	33.0	142,800	125,400	
South Dakota	1,280	370	42.0	35.0	53,760	12,950	
Tennessee	380	330	55.0	56.0	20,900	18,480	
Texas	2,200	3,000	30.0	34.0	66,000	102,000	
Washington	1,800	1,750	73.0	61.0	131,400	106,750	
United States	35,022	31,657	44.6	43.8	1,562,733	1,385,048	

#### All Cotton: Area Harvested, Yield, and Production, Selected States, and US, 2000 and Forecasted August 1, 2001

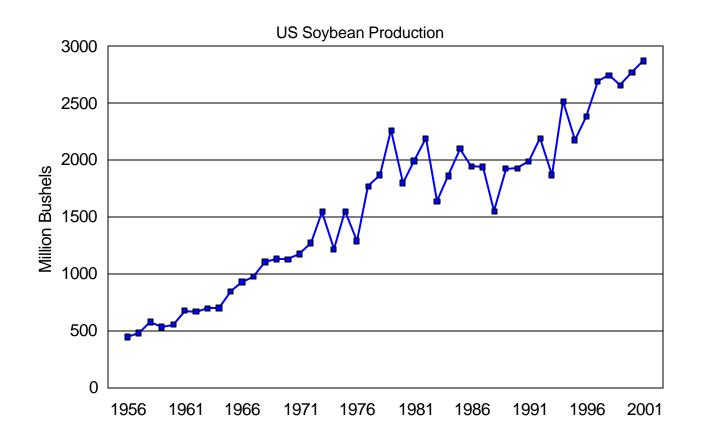
Ctata	Area Ha	Area Harvested		ld	Production <sup>1</sup>		
State	2000	2001	2000	2001	2000	2001	
	1,000	Acres	Pour	nds	1,000 l	Bales <sup>2</sup>	
Alabama	530.0	605.0	492.0	682.0	543.0	860.0	
Arizona	282.9	284.0	1,354.0	1,254.0	798.2	742.0	
Arkansas	950.0	1,150.0	720.0	714.0	1,425.0	1,710.0	
California	914.0	819.0	1,342.0	1,342.0	2,556.3	2,290.0	
Georgia	1,350.0	1,490.0	591.0	680.0	1,663.0	2,110.0	
Louisiana	695.0	900.0	629.0	693.0	911.0	1,300.0	
Mississippi	1,280.0	1,680.0	642.0	743.0	1,711.0	2,600.0	
Missouri	388.0	395.0	668.0	632.0	540.0	520.0	
North Carolina	925.0	1,055.0	742.0	701.0	1,429.0	1,540.0	
Oklahoma	145.0	200.0	503.0	480.0	152.0	200.0	
South Carolina	290.0	296.0	627.0	681.0	379.0	420.0	
Tennessee	565.0	605.0	603.0	643.0	710.0	810.0	
Texas	4,416.0	4,517.0	432.0	471.0	3,971.0	4,431.0	
United States	13,053.0	14,338.0	632.0	670.0	17,188.3	20,003.0	

Production ginned and to be ginned.
 480-lb. net weight bales.



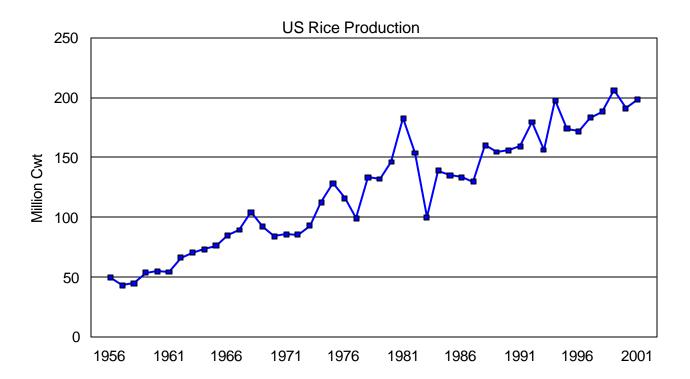
Soybeans for Beans: Area Harvested, Yield, and Production, Selected States and US, 2000 and Forecasted August 1, 2001

State	Area H	arvested	Yie	ld	Proc	luction
State	2000	2001	2000	2001	2000	2001
	1,000	Acres	Bush	iels	1,000	Bushels
Alabama	160	150	18.0	28.0	2,880	4,200
Arkansas	3,200	2,950	26.0	30.0	83,200	88,500
Illinois	10,450	10,950	44.0	44.0	459,800	481,800
Indiana	5,630	5,780	46.0	46.0	258,980	265,880
Iowa	10,680	10,950	43.0	42.0	459,240	459,900
Kansas	2,500	2,900	20.0	31.0	50,000	89,900
Louisiana	870	670	26.0	31.0	22,620	20,770
Minnesota	7,150	7,000	41.0	39.0	293,150	273,000
Mississippi	1,580	1,270	22.0	28.0	34,760	35,560
Missouri	5,000	4,900	35.0	32.0	175,000	156,800
Nebraska	4,575	4,825	38.0	41.0	173,850	197,825
Ohio	4,440	4,690	42.0	42.0	186,480	196,980
South Dakota	4,370	4,250	35.0	37.0	152,950	157,250
Tennessee	1,150	1,050	25.0	32.0	28,750	33,600
United States	72,718	74,137	38.1	38.7	2,769,665	2,867,474



## Rice: Area Harvested, Yield, and Production by State and US, 2000 and Forecasted August 1, 2001

	Area Harvested		Yie	eld	Prod	Production	
State	2000	2001	2000	2001	2000	2001	
	1,000 Acres		Pounds		1,00	0 Cwt.	
Arkansas	1,410	1,520	6,110	6,050	86,112	91,960	
California	548	471	7,940	7,850	43,521	36,974	
Louisiana	480	575	5,080	5,100	24,402	29,325	
Mississippi	218	238	5,900	6,000	12,862	14,280	
Missouri	169	205	5,700	5,750	9,633	11,788	
Texas	214	214	6,700	6,500	14,342	13,910	
United States	3,039	3,223	6,281	6,151	190,872	198,237	



Farm Computer Usage: Access, Ownership, and Use by State and United States, 1999 and 2001

State	Farms With Computer Access		Farms That Own or Lease Computers		Farms Using Computers for Farm Business		Farms With Internet Access		
	1999	2001	1999	2001	1999	2001	1999	2001	
		Percent							
Alabama Arkansas Georgia Kentucky Louisiana <b>Mississippi</b> Missouri Tennessee Texas	47 41 33 25 35 <b>30</b> 39 35 48	48 49 36 28 53 <b>37</b> 55 42 57	37 35 29 20 32 <b>24</b> 34 28 39	42 47 33 27 47 <b>34</b> 49 36 52	24 23 18 11 20 <b>11</b> 19 13 23	24 26 19 12 19 <b>16</b> 30 16 26	28 25 20 14 21 <b>18</b> 19 24 31	34 32 26 17 40 <b>24</b> 44 34 46	
US 1	47	55	40	50	24	29	29	43	

<sup>&</sup>lt;sup>1</sup> Excludes AK and HI.

# Farm Computer Usage: Access and Use of Internet by State and United States, 2001

State	Farms Purchase Agricultural Inputs Over Internet 1  Farms Condu Agricultural Mark Activities Over In		Farms Access USDA/NASS Reports Over Internet <sup>3</sup>	Farms Access Other USDA Reports/Services Over Internet <sup>3</sup>
	•	Per	cent	
Alabama	5	3	3	5
Arkansas	6	5	4	8
California	5	6	8	11
Colorado 4	6	9	5	11
Florida	10	12	6	8
Georgia	2	3	4	4
Idaho	6	12	9	13
Illinois	7	7	9	12
Indiana	4	6	6	9
lowa	6	9	9	14
Kansas	4	4	5	7
Kentucky	2	2	2	3
Louisiana	7	3	4	5
Missouri	6	5	6	11
Minnesota	5	7	9	13
Mississippi	3	3	3	4
Missouri	3	7	6	13
Montana	7	10	8	13
Nebraska	4	7	7	10
New Hampshire 5	10	9	4	6
New York	10	12	6	10
North Carolina	4	7	7	11
North Dakota	5	8	10	14
Ohio	7	5	6	7
Oklahoma	1	7	4	8
Oregon	8	14	7	13
Pennsylvania <sup>6</sup>	9	5	5	8
South Carolina	7	6	3	5
South Dakota	4	5	<u>6</u>	8
Tennessee	3	4	7	8
Texas	6	7	5	8
Virginia <sup>7</sup>	9	5	5	7
Washington	5	9	5	16
Wisconsin	7	6	4	9
United States 8	6	6	6	9

<sup>&</sup>lt;sup>1</sup> Agricultural inputs include seed fertilizer, chemicals, veterinarian supplies, feed, machinery, replacement parts, farm supplies, office equipment, etc.

<sup>&</sup>lt;sup>2</sup> Agricultural marketing activities include direct sales of commodities, on-line crop and livestock auctions, on-line market advisory services, commodity price tracking, etc.

Reference period for access and usage of USDA reports, research information, and services is last 12 months: June 2000 to June 2001.

<sup>&</sup>lt;sup>4</sup> Includes AZ, CO, NV, NM, UT, and WY.

<sup>&</sup>lt;sup>5</sup> Includes CT, ME, MA, NH, RI, and VT.

<sup>&</sup>lt;sup>6</sup> Includes NJ and PA.

<sup>&</sup>lt;sup>7</sup> Includes De, MD, VA, and WV.

<sup>&</sup>lt;sup>8</sup> Excludes AK and HI.

Mississippi and US Price Highlights

Commodity	Unit	July 2000 Unit Entire Month		June 2001 Entire Month		July 2001 Mid-Month	
		MS	US	MS	US	MS	US
	•	•		Dolla	rs		
Corn	bu		1.64		1.77		1.88
Cotton, Upland	lb	.436	.488	.513	.404	.447 <sup>1</sup>	.387 <sup>1</sup>
Sorghum, grain	cwt	_	2.82		3.63		3.58
Soybeans	bu	4.70	4.53	4.54	4.46	5.05	4.92
Winter Wheat	bu		2.23		2.68		2.69
Rice, Rough	cwt		5.65		5.01		5.01
All Milk	cwt	_	12.60		16.10		16.30
Fluid	cwt	_	12.60		16.20		16.30
Manufacturing	cwt	_	10.80		15.10		15.40
All Beef Cattle	cwt	_	67.50		73.50		70.80
Cows	cwt	_	39.20		44.70		42.80
Calves	cwt	_	106.00		109.00		108.00
Steers & Heifers	cwt	_	70.40		76.80		74.10
All Hogs	cwt	_	48.30		52.20		51.40
Barrows & Gilts	cwt	_	49.10		52.90		52.00
Sows	cwt	_	34.80		39.90		41.50
Broilers, Live	lb	_	.350		.410		.420
Market Eggs	doz	.430 <sup>2</sup>	.377 <sup>2</sup>	.430 <sup>2</sup>	.358 <sup>2</sup>	.450	.350

<sup>---</sup> Estimates not made.

1 Based on sales during the first half of the month.

2 Mid-month price